PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE O

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Under the Paperwork Reduction Act of 1995, no persons are required to	respond to a collection of inform	entalk Office. 0.5. DEPARTMENT OF COMMERCE lation unless it displays a valid OMB control number.	
UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.	MIO 0069 VA/40509.245  Salman Akram	
	First Inventor		
	Title	MULTIPLE DIE PACKAGE	
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 429864026 US	

ABBU LO ABUGUI EL MACEULEO	Mail Stop Patent Application			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents P.O. Box 1450			
See Mr. E. Criapier 600 concerning dumy patern apprication contents.	Alexandria VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages28] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)         <ul> <li>Computer Readable Form (CRF)</li> <li>Specification Sequence Listing on:</li> </ul> </li> </ol>			
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>	i. CD-ROM or CD-R (2 copies); or			
Background of the Invention     Brief Summary of the Invention	ii. 🔲 Paper			
Brief Description of the Drawings (if filed)     Detailed Description	c. Statements verifying identity of above copies			
- Claim(s) - Abstract of the Disclosure	ACCOMPANYING APPLICATION PARTS			
4. ✓ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]  5. Oath or Declaration [Total Sheets 4]  a. Newly executed (original or copy)  b. ✓ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. ✓ Application Data Sheet. See 37 CFR 1.76	tion-in-part (CIP) of prior application No.: 09/804,051  Art Unit: 2827  Perior application, from which an oath or declaration is supplied under Box or divisional application and is boroby incorporated by			
19. CORRESPOND				
Customer Number: 23368	OR Correspondence address below			
Name				
Address				
City	State Zip Code			
Country Te	lephone Fax			
Name (Print/Type) James E. Beyer Registration No. (Attorney/Agent)   39,564				
Signature	Date March 9, 2004			

This collection of information is required by 37 CER 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL Application Number		Coi	omplete if Known				
		Applie	Application Number		er		
for FY 2004		Filing Date			March 9, 2004		
		First I	Named	Invent	tor	Salman Akram	
Effective 10/01/2003. Patent fees are subject to annual revision.		Exam	Examiner Name		<del></del>		
Applicant claims small entity status. See 37 CFR 1.27		Art U	Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 1,236.00		Attorr	ney Doo	cket No	o.	MIO 0069 VA/40509.245	
METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)							
Check Credit card Money Other None							
Deposit Account:	<u>Large</u>	Entity	Small	Entity			
Deposit	Fee Code	Fee		Fee (\$)		Fee Description	E D-!-1
Account Number	1051	,	2051		Surcha	arge - late filing fee or oath	Fee Paid
Deposit	1052		2052			arge - late provisional filing fee or	
Account Name				•	cover	sheet	
The Director is authorized to: (check all that apply)	1053		1053			nglish specification	
Charge fee(s) indicated below Credit any overpayments	ļ.	2,520	1812 2	•		ng a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804			sting publication of SIR prior to ner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Reque	esting publication of SIR after	
to the above-identified deposit account.	1051	110	2254			iner action	
FEE CALCULATION	1251 1252		2251			sion for reply within first month sion for reply within second month	
1. BASIC FILING FEE	1252		2252 2253				
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid						sion for reply within third month	
Code (\$) Code (\$)		1,480	2254			sion for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00		2,010	2255	1,005	Exten	sion for reply within fifth month	-
1002 340 2002 170 Design filing fee	1401		2401			e of Appeal	
1003 530 2003 265 Plant filing fee	1402		2402			a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	-	2403			est for oral hearing	
1005 160 2005 80 Provisional filing fee		1,510				n to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452		2452			n to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1	1,330	2453			on to revive - unintentional	
Fee from Ext <u>ra Claims below</u> Fee Paid	1501 1502	1,330 480	2501		•	issue fee (or reissue)	
Total Claims 22 -20** = 2 x 18 = 36.00	1502		2502 2503		_	n issue fee issue fee	
Independent 8 - 3** = 5 x 86 = 430.00	1460		1460			ons to the Commissioner	
Multiple Dependent = 466.00	1807						
Large Entity   Small Entity			1807			ssing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806		1806			ission of Information Disclosure Stmt ding each patent assignment per	
Code (\$)   Code (\$)   1202 18   2202 9 Claims in excess of 20	8021	40	8021	40	proper	ty (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809			a submission after final rejection FR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For ea	ach additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	180°	1 770	2801			ned (37 CFR 1.129(b)) lest for Continued Examination (RCE)	<del></del>
1205 18 2205 9 ** Reissue claims in excess of 20	1802		1802		-	uest for expedited examination	

**or number previ	iously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid	SUBTOTA	L (3) (\$) -0-	
SUBMITTED BY				: (if applicable))	_
Name (Print/Type)	James E. Beyer	Registration No. (Attorney/Agent) 39,564	Telephone	937) 223-2050	
Signature			Date	March 9, 2004	

Other fee (specify)

of a design application

WARNING-Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

and over original patent

466.00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

: Akram et al.

Serial No.

: To be assigned

Filed:

: Herewith

Title

: MULTIPLE DIE PACKAGE

Docket No.

: MIO 0069 VA

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

## **OFFICIAL COMMUNICATION**

This Official Communication is in regard to a divisional patent application filed herewith, which claims priority to currently pending patent application Serial No. 09/804,051, filed March 12, 2001.

This divisional application is being filed in the present case by filing a new specification with new claims, along with the oath or declaration from the prior (parent) application pursuant to 37 CFR 1.53(b). The text of the newly filed specification includes an amended "Cross Reference to Related Applications."

Applicant respectfully submits that the claims of the present divisional application represent allowable subject matter. The Examiner is encouraged to contact the undersigned to resolve efficiently any formal matters or to discuss any aspects of the application or of this Official Communication. Otherwise, early allowance is respectfully solicited.

Respectfully submitted,

DINSMORE & SHOHL L.L.P.

James E. Beyer

Registration No. 39,564

One Dayton Centre

One South Main Street, Suite 500

Dayton, Ohio 45402-2023

Facsimile: (937) 223-0724

Telephone: (937) 223-2050